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Pollution Control Agency 1 2 Adopted Permanent Rules Relating to Individual On-Site 3 4 Wastewater Treatment Grants Program 5 6 Rules as Adopted 7 7077.0705 DEFINITIONS. 8 Subpart 1. Scope. For the purpose of parts 7077.0700 to 9 7077.0765, the following terms have the meanings given them. 10 Subp. 2. Abatement notice. "Abatement notice" means an 11 official document issued by the municipality to the owner of an 12 individual or cluster on-site wastewater treatment system 13 stating that the owner is in violation of the municipality's 14 ordinance that adopts the requirements of chapter 7080. The 15 abatement notice must include a citation to the ordinance alleged to have been violated. 16 17 Subp. 2a. Application cycle. "Application cycle" means the development of an on-site funding list and the acceptance, 18 review, and approval of written applications for individual 19 on-site wastewater treatment system grant funds. 20 Subp. 5a. Cluster on-site wastewater treatment system or 21 cluster system. "Cluster on-site wastewater treatment system" 22 or "cluster system" means a wastewater treatment system, or part 23 of a system, that uses subsurface soil treatment and disposal to 24 serve two or more dwellings or other establishments. Only 25 cluster systems that serve five or fewer dwellings or other 26 establishments are eligible for grant assistance. 27 Subp. 6. Construction cost. "Construction cost" means the 28 cost of the materials, labor, overhead, and profit necessary for 29 installation, construction, and repair of an on-site wastewater 30 treatment system established by a contract between a system 31

32 owner and a system installer.

33 Subp. 7. Designer. "Designer" means a person who designs 34 on-site wastewater treatment systems that conform to chapter 35 7080, and has received agency approval under part 7077.0720.

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1 [For text of subp 8, see M.R.] 2 Subp. 9. Failed system. "Failed system" means a 3 wastewater treatment system that does not conform to chapter 4 7080 and has been issued an abatement notice by the municipality. 5 Subp. 10. Individual on-site wastewater treatment system or individual system. "Individual on-site wastewater treatment 6 7 system" or "individual system" means a wastewater treatment system, or part of a system, serving one dwelling or other 8 establishment, that uses subsurface soil treatment and disposal. 9 10 Subp. 11. Inspector. "Inspector" means a person employed 11 by or under contract to the municipality who inspects on-site 12 wastewater treatment systems for conformance with the ordinance that adopts the requirements of chapter 7080, and has received 13 agency approval under part 7077.0720. 14 15 Subp. 12. Installer. "Installer" means a person who constructs or repairs on-site wastewater treatment systems 16 according to chapter 7080, and has received agency approval 17 under part 7077.0720. 18 19 [For text of subp 12a, see M.R.] 20 Subp. 13. Median household income. "Median household income" means the income data named "median household income" 21 from the most recent decennial census of the United States or 22 the median household income calculated by the municipality and 23 approved by the commissioner for alternative planning areas. 24 [For text of subps 14 to 16, see M.R.] 25 Subp. 16a. Planning area. "Planning area" means an area 26 of contiguous dwellings or other establishments. A planning 27 area is the entire geographic area within a municipality's 28 jurisdiction unless the commissioner approves an alternative 29 30 area. Subp. 16b. Provisional certification. "Provisional 31 certification" means an apprenticeship status given to persons 32 that have participated in the state individual sewage treatment 33 system certification program and passed the certification 34 examination, but lack the experience required for full

certification. 36

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[For text of subp 17, see M.R.]
 Subp. 17a. Site evaluation costs. "Site evaluation costs"
 means the expenses associated with a site evaluation, which
 include the cost of a site evaluator, soil borings, percolation
 tests, and the determination of topographical features.

6 Subp. 18. Site evaluator. "Site evaluator" means a person 7 who investigates soils and site characteristics to determine 8 suitability, limitations, soil type, and sizing requirements for 9 designing on-site wastewater treatment systems that conform to 10 chapter 7080, and has received agency approval under part 11 7077.0720.

12 Subp. 18a. System design costs. "System design costs" 13 means the expenses charged by a designer to complete the 14 necessary calculations for system size, location, materials, and 15 other items necessary to develop a bed, trench, or mound 16 wastewater treatment system design that conforms to chapter 7080.

Subp. 19. Trench or bed system. "Trench or bed system" means a wastewater treatment system employing a building sewer, sewage tank, and the soil treatment system consisting of trenches or a seepage bed constructed below the original soil surface.

22 7077.0710 ELIGIBILITY.

Subpart 1. Eligibility to participate. Only
municipalities, as defined under part 7077.0105, subpart 24, are
eligible to participate in the individual on-site wastewater
treatment systems grants program.

Subp. 2. Eligibility of individual and cluster systems. For an individual or cluster system to be eligible to be included in a municipality's grant application and to receive grant funds it must meet the following conditions:

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A. be a failed system;
B. have been constructed before January 1, 1977;
C. not be serving a seasonal residence;
D. not have been constructed with state or federal

water pollution control funds; and

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E. be located within the project planning area. Subp. 3. Eligibility of funded areas. On-site wastewater treatment systems located in geographic areas that were included in planning areas of projects previously funded with state or federal water pollution control funds are not eligible for funding under this program.

7 Subp. 4. Eligibility of alternative planning area. The commissioner shall evaluate any written municipal proposal for a 8 9 project planning area that is less than the municipality's entire geographic jurisdiction. The commissioner's evaluation 10 11 of the proposal shall be based on housing density, water quality impact, and public health impact. Separate dwellings or other 12 13 establishments that are not part of a contiguous area shall not 14 be approved as or part of a planning area.

15 Subp. 5. Eligibility to submit a request to be placed on 16 the on-site funding list. The commissioner shall only accept 17 requests to place projects on the on-site funding list under 18 part 7077.0713 from municipalities that:

A. have authorization from their governing bodies to
 assume the responsibility for the proposed grant projects and
 the associated official documents; and

B. have planning areas that have been approved by thecommissioner.

24 Subp. 6. Eligibility to submit grant application. The 25 authority shall accept grant applications only from 26 municipalities that have:

A. successfully submitted requests to be placed on
the on-site funding list;

B. been classified as fundable on the on-site funding30 list; and

31 C. received written notification from the
32 commissioner to submit applications.

33 7077.0713 ON-SITE FUNDING LIST.

34 Subpart 1. On-site funding list. An on-site funding list 35 shall be compiled by the commissioner before each grant

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application period. The list shall be used to determine which
 municipalities are eligible to apply for individual on-site
 wastewater treatment system grant funds.

Subp. 2. Requirements for placement on the on-site funding
list. To be placed on the on-site funding list a municipality
must meet the requirements of part 7077.0710, subpart 5, and
either item A, B, or C, as appropriate.

8 A. A municipality with a project proposal must submit 9 a written request for the project to be placed on the on-site 10 funding list to the commissioner during a submittal period 11 announced by a notice in the State Register. The notice shall 12 include submittal deadlines and conditions. The placement 13 request must be made on forms provided by the agency and must 14 include:

(1) a resolution of the governing body of the municipality that designates the municipality as the responsible party for the on-site funding list placement request and future grant application, authorizes the filing of the request and future application, and designates the municipal official authorized to sign the request, future application, and related documents;

(2) a map of the municipal jurisdiction orapproved alternative planning area;

(3) a preliminary list that identifies the
addresses of the on-site wastewater treatment systems that are
suspected to be failed and that meet the eligibility
requirements under part 7077.0710, subpart 2;

(4) median household income data or alternative
median household income data that includes income data and
computation methodology for municipalities and planning areas
not included in the decennial census;

32 (5) the municipality's estimated date of site
33 evaluation, design, and construction for all eligible systems;
34 and

35 (6) a copy of a draft ordinance for adopting the36 requirements of chapter 7080 and establishing a maintenance plan

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1 for the individual on-site wastewater treatment systems within 2 the jurisdiction of the municipality; and

3 (7) the estimated amount of grant funding 4 necessary for eligible site evaluation, system design, and 5 construction costs.

6 В. A municipality with a project that has been 7 awarded a partial grant under part 7077.0735, subpart 2, shall 8 submit a written request for the remaining grant fund 9 entitlement to the commissioner by the published 10 placement-request submittal deadline described under item A.

11 с. A municipality eligible for a grant increase amendment under part 7077.0735, subpart 4, item A, shall submit 12 13 a written request for the grant increase to the commissioner by 14 the published placement-request submittal deadline described 15 under item A.

16 Subp. 3. Incomplete requests. Municipalities that submit placement requests that do not include the information required 17 18 in subpart 2 or that are not postmarked by the published 19 deadline shall not be placed on the on-site funding list. 20 Subp. 4. Priority ranking. Priority ranking of projects 21 will be based on the median household income approved by the 22 commissioner for the project planning area. Ranking on the on-site funding list shall be determined as described in items A 23 to C:

25 Partial award projects shall be ranked before Α. 26 other grant increase amendments and project proposals. Partial award projects shall be ranked with the lowest median household 27 income receiving the highest priority. 28

Grant increase amendments other than for partial 29 в. 30 awards shall be ranked after the lowest priority partial award project on the on-site funding list and before project 31 These grant increases shall be ranked with the 32 proposals. lowest median household income receiving the highest priority. 33 Project proposals shall be ranked after the lowest 34 С. priority grant increase amendment project on the on-site funding 35 list. Project proposals shall be ranked with the lowest median 36

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1 household income receiving the highest priority.

2 Subp. 5. Determination of fundable range. To determine the fundable range on the on-site funding list, the commissioner 3 4 shall subtract the estimated grant amount or calculated grant 5 increase for each project, in order of decreased priority, from the amount available in the individual on-site wastewater 6 7 treatment system grant fund. The projects classified as fundable are those that have their estimated or calculated 8 9 project costs subtracted before the grant fund amount is 10 depleted or diminished to an amount too small to complete the 11 majority of the project next in priority on the on-site funding 12 list.

Subp. 6. Determination of projects eligible to submit applications. Only municipalities with projects classified as fundable on the on-site funding list are eligible to submit applications.

Subp. 7. Exclusion from fundable range. Projects not classified as fundable on the on-site funding list must resubmit the documents required under subpart 2 during a subsequent placement request period.

Subp. 8. Commissioner notification. The commissioner
shall notify each municipality of the on-site funding list
priority for its project.

24 7077.0720 APPROVAL OF INDIVIDUAL ON-SITE WASTEWATER TREATMENT25 PERSONNEL.

Subpart 1. General requirement. For the purposes of parts 7077.0700 to 7077.0765, inspectors, site evaluators, designers, and installers who inspect, evaluate sites for, design, and install on-site wastewater treatment systems under those parts must be approved by the commissioner under subpart 2 or 3.

31 Subp. 2. First alternate approval criteria. A person 32 referred to in subpart 1 will be approved by the commissioner if 33 the person is fully certified by the agency through the 34 individual sewage treatment systems certification program 35 administered by the agency in cooperation with the Individual

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Sewage Treatment Systems Advisory Committee established under
 part 7080.0100. Approval is automatic upon submittal of
 certification number. Provisional certification does not
 fulfill this approval criteria.

5 Subp. 3. Second alternate approval criteria. A person 6 referred to in subpart 1 may apply for approval under this 7 subpart by submitting an application provided by the 8 commissioner upon request. An applicant will be approved by the 9 commissioner if the applicant meets the requirements of items A 10 and B.

11 [For text of item A, see M.R.]
12 B. An applicant must document experience by
13 completing the following requirements:

(1) An inspector must submit a list of on-site
wastewater treatment systems inspected by the applicant in the
past three years. The inspector must certify that a minimum of
30 systems, or parts of systems, listed conform with the
criteria in chapter 7080.

(2) A site evaluator must submit a list of
on-site wastewater treatment systems for which the evaluator has
conducted site evaluations in the past three years. The site
evaluator must certify that a minimum of 20 sites for the
systems listed were evaluated according to the criteria in
chapter 7080.

(3) A designer must submit a list of on-site
wastewater treatment systems designed by the applicant in the
past three years. The designer must certify that a minimum of
20 systems listed were designed according to the criteria in
chapter 7080.

30 (4) An installer must submit a list of on-site
31 wastewater treatment systems constructed or repaired by the
32 applicant in the past three years. The installer must certify
33 that a minimum of ten systems listed were constructed or
34 repaired according to the criteria in chapter 7080.
35 [For text of subps 4 and 5, see M.R.]

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1 7077.0725 GRANT APPLICATION.

2 Subpart 1. Eligibility. No municipality shall submit an 3 individual on-site wastewater treatment system grant application 4 unless it meets the eligibility requirements of part 7077.0710, subpart 6. The written notification from the commissioner shall 5 include application submittal conditions and deadlines. 6 No municipality is eligible for a grant unless a complete grant 7 8 application has been submitted to the authority and has been 9 certified by the commissioner. A complete application includes 10 all the documents required under subpart 2.

11 Subp. 2. Application requirements. The municipality must 12 apply for a grant on a form provided by the commissioner or the 13 authority. The municipality must submit to the authority the 14 following information with the application:

A. the wastewater treatment plan adopted by the municipality's governing body that identifies wastewater treatment needs, proposes long-term solutions for a planning area, and includes:

(1) a planning area survey prepared by an
20 inspector that identifies all systems in the planning area as
21 failed systems or systems in compliance with chapter 7080;

(2) site evaluations, including soil
investigations, soil borings, and percolation tests for the
failed systems identified in subitem (1) prepared by a site
evaluator and a determination if it is feasible to replace or
upgrade the failed systems on-site made by a system designer;

(3) a summary of the proposed systems that 27 includes sizing, location, and design, prepared by a designer 28 using data from the site evaluations prepared under subitem (2); 29 (4) a list of the failed individual on-site 30 wastewater treatment systems, including addresses and names of 31 property owners, that meet the eligibility requirements under 32 part 7077.0710, subpart 2, and copies of the abatement notices; 33 (5) an analysis of the overall wastewater 34 treatment needs in the planning area including a proposal for 35

36 addressing the remaining wastewater treatment needs in the

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26 that all owners of dwellings of other establishments planned to 27 be connected to a cluster system agree to be part of the system, 28 to participate in the construction projects, and to participate 29 in and finance future operation, maintenance, and replacement of 30 the system.

31 [For text of subp 3, see M.R.]
32 Subp. 4. Application closing date. The application
33 deadline shall not be less than 150 days after the placement
34 request submittal deadline identified under part 7077.0713,
35 subpart 2, item A. The commissioner shall send written
36 notification of the application deadline to municipalities that

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are eligible to submit grant applications. The application must
 be postmarked by the specified application deadline.

3 Subp. 5. Incomplete applications. Municipalities that 4 submit applications postmarked by the application deadline that 5 require additional information to be considered complete under 6 subpart 2, have 45 days from the application deadline to submit the information needed to make the application approvable. 7 If an application is not completed within this 45 days, the 8 9 municipality is ineligible for funding. Ineligible 10 municipalities must wait to reapply until the on-site funding 11 list placement requirements have been met and the project has 12 been classified as fundable under part 7077.0713 during a 13 subsequent application cycle.

14 Subp. 6. Three copies. Individual on-site wastewater 15 treatment system grant application forms and attachments must be 16 submitted in triplicate to the authority. At least one set of 17 forms and attachments must contain original signatures.

18 Subp. 7. Application approval. The commissioner shall 19 review and approve grant applications from municipalities that 20 meet the requirements under this part.

### 21 7077.0730 ELIGIBLE COSTS.

22 Subpart 1. Eligible costs. Only the actual site evaluation, system design, and construction costs of upgrading 23 or replacing failed individual or cluster on-site wastewater 24 treatment systems that have been identified under part 25 7077.0725, subpart 2, item A, subitem (4), are eligible. 26 Upgraded or replacement systems must be a trench, bed, or mound 27 design and serve five or fewer dwellings or other establishments 28 29 to be eligible for grant participation. Only the costs associated with one system shall be eligible for each dwelling 30 or other establishment. 31

32 Subp. 2. Ineligible costs. All inspection,
33 administrative, land, and easement costs are ineligible.
34 Planning and engineering costs, other than for site evaluation
35 and system design, are also ineligible.

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1 Subp. 3. [See repealer.] 2 Subp. 4. Costs incurred before grant award. An owner may 3 incur costs before the award of the grant and retain eligibility for reimbursement of eligible costs if the following conditions 4 5 are met: 6 the owner's system is specifically identified on Α. 7 the wastewater treatment plan as required under part 7077.0725, 8 subpart 2, item A, that was approved by the municipality and the commissioner before construction costs are incurred; and 9 10 в. all work has been done by personnel approved under 11 part 7077.0720, and according to chapter 7080 and the approved 12 wastewater treatment plan. 7077.0735 AMOUNT OF GRANT AWARD. 13 14 Subpart 1. Grant amount. The amount of the grant to be 15 awarded will be the sum of items A and B: Α. 16 50 percent of the construction costs eligible 17 under part 7077.0730 up to a maximum amount of \$2,500 per dwelling or other establishment for a trench or bed system and 18 19 \$3,750 per dwelling or other establishment for a mound system; and 20 21 в. 50 percent of the site evaluation and system design costs eligible under part 7077.0730 up to a maximum 22 23 amount of \$150 per dwelling or other establishment. Subp. 2. Partial awards. A municipality that receives 24 only a part of the grant to which it is entitled, due to the 25 limitation of funding, will be entitled to receive a grant 26 amendment in the next year or years, if individual on-site 27 wastewater treatment systems grant funding is available, until 28 the full amount of the grant is awarded. If a municipality 29 accepts a partial grant it must identify which project elements 30 will be completed with the grant as part of the grant agreement. 31 Subp. 3. Funds not allocated. Individual on-site 32 wastewater treatment system grant funds that are not allocated 33 for a fundable project, that are refused by a municipality, or 34 that are denied award by the commissioner or authority shall 35

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remain in the grant fund for distribution during the next
 application cycle.

3 Subp. 4. Amendments. Grant amendments shall be made as 4 described in items A and B:

5 Α. Grant increase amendments shall only be made to fulfill the original grant entitlement for municipalities that 6 receive partial awards as described under subpart 2, to 7 8 reimburse the eligible cost for failed on-site treatment systems 9 in a project planning area that were not identified on the 10 on-site funding list placement request, and to reimburse site 11 evaluation and system design costs eligible under subpart 1, 12 item B, for municipalities that received individual on-site 13 wastewater treatment system grant awards before July 1, 1991. 14 Grant increases shall be made during an application cycle when 15 on-site funds are available and the grant increase has been 16 classified as fundable on the corresponding on-site funding list. 17 Grant decrease amendments shall be made upon в.

18 project completion to reduce the grant to correspond with the 19 amount of incurred, grant eligible costs.

20 7077.0745 CERTIFICATION OF AWARD.

Subpart 1. Certification to authority. The commissioner will certify each individual on-site wastewater treatment system grant application approved under part 7077.0725, subpart 7, and grant amendment approved under part 7077.0735, subpart 4, to the authority for award. Grant eligible costs, award amounts, and eligible budget periods will be determined at the time of certification.

28 Subps. 2 and 3. [See repealer.]

29 7077.0750 PAYMENT CONDITIONS.

30 Payment of the grant is contingent on complying with the 31 following conditions:

32 [For text of items A to C, see M.R.]

D. The upgrade or replacement to the existing system must meet the standards under chapter 7080 and must be completed in accordance with the approved wastewater treatment plan.

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E. Costs on the payment request have been incurred
 and are eligible under part 7077.0730.

3 7077.0755 PAYMENTS.

[For text of subpart 1, see M.R.]

5 Subp. 2. Schedule of payments. Payments may be requested 6 monthly as construction on individual and cluster systems is 7 completed and approved by the inspector.

8 Subp. 3. Documentation. Before payment of any part of the 9 grant is made, the municipality must certify to the agency that 10 the payment conditions under part 7077.0750 have been fulfilled 11 and invoices that document incurred site evaluation, system 12 design, and construction costs for each upgraded or replaced 13 on-site system will be kept on file for state audit purposes.

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[For text of subp 4, see M.R.]

15 7077.0760 TERMINATION OF GRANT.

Failure of the municipality to comply with the grant agreement or parts 7077.0700 to 7077.0765 constitutes grounds for the commissioner to recommend that the authority terminate the grant.

20 7077.0765 SUBSEQUENT GRANTS.

A municipality awarded a grant from the individual on-site 21 wastewater treatment systems grants program is not eligible for 22 additional funding under the program established by the 1972 23 Federal Water Pollution Control Act amendments or the state 24 independent grants program, including the individual on-site 25 wastewater treatment systems grants program, unless the 26 municipality is applying for a project that serves a planning 27 area that was not included, under part 7077.0725, subpart 2, 28 item A, in the awarded grant. 29

30 REPEALER. Minnesota Rules, parts 7077.0715; 7077.0730, subpart 31 3; 7077.0740; and 7077.0745, subparts 2 and 3, are repealed.

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